

PATENT APPLICATION

Sheet 1 of 4

<p>FORM PTO-1449</p> <p>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</p> <p>(Use several sheets if necessary)</p>	<p>ATTY. DOCKET NO.</p> <p>10031482-1</p>	<p>SERIAL NO.</p> <p>00/000,000</p>
	<p>APPLICANT</p> <p>Michael Barrett, Alicia Scheffer</p>	
	<p>FILING DATE</p> <p>Herewith</p>	<p>GROUP</p> <p>N/A</p>

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	NAME	TRANSLATION	
					YES	NO
OK	WO02/086163	10/31/2002	Zabarovsky et al.			

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

 	<p>HUANG et al. "Methylation profiling of CpG islands in human breast cancer cells" Human Molecular Genetics, 1999, Vol. 8, No. 3 459-470</p>
	<p>SMIRAGLIA et al. "A new tool for the rapid cloning of amplified and hypermethylated human DNA sequences from restriction landmark genome scanning gels" Genomics 58:254-262 (1999)</p>
	<p>GONZALGO et al. "Identification and characterization of differentially methylated regions of genomic DNA by methylation-sensitive arbitrarily primed PCR1" Cancer Res. 57:594-599 (1997)</p>

* Copies of these references are not enclosed pursuant to 37 CFR 1.98(d). (See accompanying IDS)

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OK

TOYOTA et al. "Identification of differentially methylated sequences in colorectal cancer by Methylated CpG Island Amplification" Cancer Res. (1999) 59:2307-2312

COTTRELL et al. "Sensitive Detection of DNA Methylation" Annals New York Academy of Sciences (2003) 983:120-130

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GITAN et al. "Methylation-specific oligonucleotide microarray: a new potential for high throughput methylation analysis" Genome Research 12:155-164 (2001)

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	<p>KUTYAVIN et al. "Reduced aggregation and improved specificity of G-rich oligonucleotides containing pyrazolo [3,4-d]pyrimidine guanine bases" Nucleic Acids Research Vol. 30, No. 22 4952-4959 (2002)</p>
	<p>TAKAI et al. "Comprehensive analysis of CpG islands in human chromosomes 21 and 22" PNAS Vol. 99, No. 6, 3740-3745 (arch 19, 2002)</p>
	<p>STRICHMAN-ALMASHANU et al. "A genome-wide screen for normally methylated human CpG islands that can identify novel imprinted genes" Genome Research 12:543-554 (2002)</p>

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 	<p>SVED et al. "The expected equilibrium of the CpG dinucleotide in vertebrate genomes under a mutation model" Proc. Natl. Acad. Sci. USA Vol 87, pp. 4692-4696 (June 1990)</p> <p>CHEN et al. "Methylation target array for rapid analysis of CpG island hypermethylation in multiple tissue genomes" American Journal of Pathology, Vol. 163, No.1 (July 2003)</p>

EXAMINER

MINER Amanda Stein

DATE CONSIDERED

[Signature]

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